

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Takashi AOKI et al.

ATTN:

Refund Section  
Accounting Div.  
Office of Finance

Application No.: 10/030,822

Docket No.: 111673

Filed: January 16, 2002

For: EXPOSURE METHOD AND SYSTEM

**REQUEST FOR REFUND TO DEPOSIT ACCOUNT**Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Attached hereto is a copy of a Monthly Statement of Deposit Account (dated May 7, 2002) showing a charge of \$130.00 related to the above-referenced application. This charge is marked with Fee Code 124, which is the Patent Office Fee for oath or declaration after twenty or thirty months from priority date. However, the declaration was filed on January 16, 2002 which is the deadline for the 30 month due date. Therefore, no surcharge fee is required. A copy of the PCT Transmittal, declaration and date-stamped postcard receipt is attached.

Accordingly, it is respectfully requested that this charge be re-credited to Deposit Account No. 15-0461 and that the Patent Office acknowledge this credit in writing.

Respectfully submitted,

Mario A. Costantino  
Registration No. 33,565Thomas J. Pardini  
Registration No. 30,411

MAC:TJP/cmm

Date: May 8, 2002

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
--

TO 2800 MAIL ROOM

FEB 14 2002

**Deposit Account Statement**

**Requested Statement Month:** May 2002  
**Deposit Account Number:** 150461  
**Name:** OLIFF & BERRIDGE P L C  
**Attention:** BARBARA WATTS  
**Address:** 277 SOUTH WASHINGTON STREET  
**City:** ALEXANDRIA  
**State:** VA  
**Zip:** 22314

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DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT
05/07	124	10030822	111673	154	\$130.00

(1390 REV. 5-93) US DEPT. OF COMMERCE, PATENT & TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 111673
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)
INTERNATIONAL APPLICATION NO. PCT/JP99/03862	INTERNATIONAL FILING DATE July 16, 1999	PRIORITY DATE CLAIMED
TITLE OF INVENTION EXPOSURE METHOD AND SYSTEM		
APPLICANTS FOR DO/EO/US Takashi AOKI et al.		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li><input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li><input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> has been transmitted by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li><input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> have been transmitted by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> </ol> <p><b>Items 11. to 16. below concern other document(s) or information included:</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98:</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> Entitlement to small entity status is hereby asserted.</li> <li><input type="checkbox"/> Other items or information:</li> </ol>		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO. PCT/JP99/03862		ATTORNEY'S DOCKET NUMBER 111673	
17. <input type="checkbox"/> The following fees are submitted:  <b>Basic National fee (37 CFR 1.492(a)(1)-(5)):</b>  Search Report has been prepared by the EPO or JPO ....\$890.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$710.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....\$740.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,040.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$ 100.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				CALCULATIONS	PTO USE ONLY
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$ 18.00	\$	
Independent Claims	- 3 =		X \$ 84.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
Reduction by 1/2 for filing by small entity, if applicable.				-	\$
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 month from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
				Amount to be refunded	\$
				Charged	\$
a. <input type="checkbox"/> Check No. _____ in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
<b>SEND ALL CORRESPONDENCE TO:</b> OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320					
Date: <u>January 16, 2002</u>				NAME: James A. Oliff REGISTRATION NUMBER: 27,075  NAME: Thomas J. Pardini REGISTRATION NUMBER: 30,411	

Docket No.: \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
UNDER 35 USC §371(c)(4) FOR  
PCT APPLICATION FOR UNITED STATES PATENT**

As a below named inventor, I hereby declare that:  
my residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: EXPOSURE METHOD AND SYSTEM

described and claimed in international application number PCT/JP99/03862 filed July 16, 1999

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed within one year prior to my international application are hereby claimed:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;  
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
Mario A. Costantino, Reg. No. 33,565; and Caroline D. Dennison, Reg. No. 34,494.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-4400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	<b>Typewritten Full Name of Sole or First Inventor</b>	Takashi AOKI		
		Given Name	Middle Initial	Family Name
2	<b>Inventor's Signature</b>	<u>Takashi</u>		
3	<b>Date of Signature</b>	<u>January 16, 2002</u>		
		Month	Day	Year
	<b>Residence:</b>	<u>Kawasaki, Kanagawa</u>		<u>JAPAN</u>
	<b>Citizenship:</b>	Japanese	City	State or Province
				Country
	<b>Post Office Address:</b>	<u>c/o NIKON CORPORATION,</u>		
	(Insert complete mailing address, including country)	<u>Intellectual Property Headquarters</u>		
		<u>Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku,</u>		
		<u>Tokyo 100-8331 Japan</u>		

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

(Discard this page in a sole inventor application.)

1 **Typewritten Full Name  
of Joint Inventor**

Soichi

OWA

2 **Inventor's Signature:**

Given Name

Middle Initial

Family Name

3 **Date of Signature:**

January 11, 2002

Residence:

Month

Day

Year

Citizenship:

Japanese

City

State or Province

Country

Post Office Address:  
(Insert complete mailing  
address, including country)

c/o NIKON CORPORATION,

Intellectual Property Headquarters

Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku,

Tokyo 100-8331 Japan

1 **Typewritten Full Name  
of Joint Inventor**

Given Name

Middle Initial

Family Name

2 **Inventor's Signature:**3 **Date of Signature:**

Residence:

Month

Day

Year

Citizenship:

City

State or Province

Country

Post Office Address:  
(Insert complete mailing  
address, including country)1 **Typewritten Full Name  
of Joint Inventor**

Given Name

Middle Initial

Family Name

2 **Inventor's Signature:**3 **Date of Signature:**

Residence:

Month

Day

Year

Citizenship:

City

State or Province

Country

Post Office Address:  
(Insert complete mailing  
address, including country)1 **Typewritten Full Name  
of Joint Inventor**

Given Name

Middle Initial

Family Name

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Residence:

Month

Day

Year

Citizenship:

City

State or Province

Country

Post Office Address:  
(Insert complete mailing  
address, including country)

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.

**PTO RECEIPT FOR FILING OF PAPERS**

**The following papers have been filed:**

PCT Trans. Ltr., Declaration

**Name of Applicant:** Takashi AOKI et al.

**Serial No.:** U.S. National Stage of PCT/JP99/03862

**Atty. File No.:** 111673

**Title (New Cases):**

**Sender's Initials:** JAO/cmm

167/41

**PATENT OFFICE DATE STAMP**



**COPY TO BE STAMPED BY PATENT OFFICE  
AND RETURNED BY MESSENGER**

**OLIFF & BERRIDGE, PLC**

ATTORNEYS AT LAW

277 SOUTH WASHINGTON STREET, SUITE 500  
ALEXANDRIA, VIRGINIA 22314TELEPHONE: (703) 836-6400  
FACSIMILE: (703) 836-2787E-MAIL: COMMCENTER@OLIFF.COM  
WWW.OLIFF.COM**FACSIMILE TRANSMISSION COVER SHEET**

August 28, 2002

To: Latrice

Fax: 703-308-5077

From: Cody McAtee

Your Ref.: 10/030,822

Our Ref.: 111673

Number of Pages Sent (Including cover sheet): 10

Prepared By: cmm

**Comments:**

I am attaching a copy of the Request for Refund filed on May 8, 2002 along with the date-stamped postcard receipt. Also attached is a copy of the deposit account statement, PCT transmittal letter, Declaration and date-stamped postcard receipt showing that the Declaration was filed before the deadline. If you have any questions I can be reached at 703-836-6400, ext. 265.

Thank you,  
Cody

Sent by: \_\_\_\_\_

This facsimile is intended only for the use of the individual or entity named above and may contain privileged or confidential information. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are notified that any review, dissemination, distribution or copying of this facsimile is prohibited. If you have received this facsimile in error, please immediately notify us by facsimile or telephone, and return the facsimile to us by mail at the above address.



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**Serial No.:** 10/030,822

**Atty. File No.:** 111673

**Title (New Cases):**

**Sender's Initials:** MAC/cmm

265/11

**PATENT OFFICE DATE STAMP**



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(1390 REV. 5-93) US DEPT. OF COMMERCE, PATENT & TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 111673
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TITLE OF INVENTION EXPOSURE METHOD AND SYSTEM		
APPLICANTS FOR DO/EO/US Takashi AOKI et al.		
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U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/030,822		INTERNATIONAL APPLICATION NO. PCT/JP99/03862		ATTORNEY'S DOCKET NUMBER 111673	
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17. <input type="checkbox"/> The following fees are submitted:  <b>Basic National fee (37 CFR 1.492(a)(1)-(5)):</b>  Search Report has been prepared by the EPO or JPO ....\$890.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$710.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....\$740.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,040.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$ 100.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> \$	<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>

  

Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate	\$	
Total Claims	- 20 =		X \$ 18.00	\$	
Independent Claims	- 3 =		X \$ 84.00	\$	
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Reduction by 1/2 for filing by small entity, if applicable.				-	\$
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 month from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
				Amount to be refunded	\$
				Charged	\$

  

a. ☐ Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

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SEND ALL CORRESPONDENCE TO:  
 OLIFF & BERRIDGE, PLC  
 P.O. Box 19928  
 Alexandria, Virginia 22320

NAME: Mario A. Costantino  
 REGISTRATION NUMBER: 33,565

Date: May 8, 2002

NAME: Thomas J. Pardini  
 REGISTRATION NUMBER: 30,411

**RAM** Fee History  
Query  
Revenue Accounting and Management

Name/Number: 10030822

Total Records Found: 5

Start Date: Any Date

End Date: Any Date

Accounting Date	Sequence Num.	Tran Type	Fee Code	Fee Amount	Mailroom Date	Payment Method
01/18/2002	00000214	<u>1</u>	<u>970</u>	\$890.00	01/14/2002	OP
01/18/2002	00000215	<u>1</u>	<u>966</u>	\$162.00	01/14/2002	OP
01/18/2002	00000216	<u>1</u>	<u>964</u>	\$420.00	01/14/2002	OP
02/08/2002	00000179	<u>1</u>	<u>581</u>	\$40.00	02/06/2002	OP
05/07/2002	00000124	<u>1</u>	<u>154</u>	\$130.00	04/10/2002	DA 150461